

## PATENT APPLICATION

## HE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q87626

Kaoru OKAKURA, et al.

Appln. No.: 10/533,310

Group Art Unit: 1646

Confirmation No.: 2360

Examiner: Iqbal Hossain Chowdhury

Filed: April 29, 2005

For:

NOVEL CELLULASE RESISTANT TO SURFACTANT

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

## MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, along with a copy of the Supplementary European Search Report in which the listed documents were cited in counterpart European Patent Application No. EP 03 77 0096. The document cited in the Supplementary European Search report which is not listed on Form PTO/SB/08 A&B attached hereto, viz., WO 01/90375, was already cited in the Information Disclosure Statement filed on April 29, 2005.

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/533,310

Attorney Docket No.: Q87626

The present Information Disclosure Statement is being filed before the mailing date of

the first Office Action on the merits, and therefore no Statement under 37 C.F.R. § 1.97(e) or fee

under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account.

Respectfully submitted,

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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: February 15, 2006

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Substitute for Form 1449 A & B/PTO		-	. •	Complete if Known		
				Application Number	10/533,310	
INFO	RMATION	DISCLOSURE	IAS	Confirmation Number	2360	
STATEMENT BY APPLICANT				Filing Date	April 29, 2005	
			- ' '	First Named Inventor	Kaoru OKAKURA	
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EEB				Examiner Name	Iqbal Hossain Chowdhury	
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	-		U.S. 1	PATENT DOCUME	ENTS
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date	
		Number	Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
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FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Foreign Patent Document			Publication Date	Name of Patentee or	T	
	Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>	
	WO	98/12307		03-26-1998	NOVO NORDISK		
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NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.				
		SHIARAI, et al., "Crystal Structure of Alkaline Cellulase K: Insight Into The Alkaline Adaptation of an Industrial Enzyme", Journal of Molecular Biology, London, GB, vol. 310, No. 5, July 27, 2001, pages 1079-1087				

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.